Wetlands Bureau Decision Report

Decisions Taken 09/26/2005 to 10/02/2005

DISCLAIMER:

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

APPEAL:

- I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 20 days of the Department's issuance of a decision. Requests for reconsideration should:
 - 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
 - 2) provide new evidence or information to support the requested action;
 - 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
 - 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.
- II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:
 - 1) be made by certified mail to Brian Fowler, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
 - 2) contain a detailed description of the land involved in the department's decision; and
 - 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

10/04/2005

MAJOR IMPACT PROJECT

2004-00645 WINNIPESAUKEE BEACH COLONY CLUB ASSOC INC

MEREDITH Lake Winnipesaukee

Requested Action:

Amend permit to allow for reconfigured railing.

Conservation Commission/Staff Comments:

Con. Com. had no objection to project.

APPROVE AMENDMENT:

Amend permit to read: Modify 3 existing piling piers as follows: 1) Replace "A" dock with an 8 ft 11 in x 85 ft piling pier narrowing to 6 ft x 71 ft piling pier with two sections of railing (53 feet and 63 feet) on the north side of the pier and five 2 ft x 20 ft finger piers, one 2 ft x 20 ft 2 in and seven tie-off pilings off the south side of the pier;

- 2) Modify "B" dock to consist of a 6 ft x 148 ft piling pier with four 2 ft x 20 ft finger piers, two 2 ft x 19 ft 1 in finger piers, a 2 ft x 19 ft 9 in finger pier, a 2 ft x 19 ft 6 in finger pier, a 2 ft x 19 ft 2 in finger pier, a 2 ft x 19 ft 8 in finger pier, a 3 ft 11 in x 19 ft 1 in finger pier, a 2 ft x 20 2 in finger pier, and 14 tie off pilings; and
- 3) Modify "C" dock to consist of a 6 ft x 160 ft piling pier, accessed by a 6 ft x 12 ft ramp, with three 2 ft x 20 ft finger piers, two 2 ft x 19 ft 9 in finger piers, a 2 ft x 19 ft 3 in finger pier, a 2 ft x 19 ft 6 in finger pier, a 2 ft x 19 ft 8 in finger pier, a 2 ft x 19 ft 10 in finger pier, a 2 ft x 20 ft 1 in finger pier, a 2 ft x 19 ft 11 in finger pier, and 14 tie-off pilings.

- 1. All work on this property having an average of 586 ft of frontage in Cummings Cove, Lake Winnipesaukee shall be in accordance with plans by Folsom Design Group dated October 24, 2003, revised on November 12, 2004, as received by the Department on November 18, 2004 and further revised on September 9, 2005 as received by the Department on September 28, 2005.
- 2. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. A restrictive covenant shall be placed on the deed stating no dockage of any kind shall be allowed on the north side of dock 'A'.
- 4. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 5. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 7. All removed material and construction debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau prior to new construction.
- 8. The railing sections shall be installed along the north side of dock 'A' as shown on the September 9, 2005 revised plans.
- 9. Signs, with a minimum size of 18 inches by 24 inches, shall be posted on north side of the dock stating it is a violation to dock or moor any vessel of any kind on this side of dock 'A'. 10. Work authorized shall be carried out such that discharges shall be avoided in spawning or nursery areas during spawning seasons, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 11. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided
- 12. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 13. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 14. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This project is classified as a major project per Rule Wt 303.02(d), modification and reconfiguration of a major docking facility.
- 2. The applicant has an average of 586 feet of frontage along Lake Winnipesaukee.
- 3. A maximum of 59 slips may be permitted on this frontage per Rule Wt 101.07, "Boat slip", for grandfathered boat slips.

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- 4. The proposed docking facility will provide 58 slips as defined per Rule Wt 101.07, and will reduce the number of slips by 1 and therefore meets the requirements of Rule Wt 402.22 for modification of existing structures.
- 5. Public hearing is waived based on field inspection, by NH DES staff, on June 22, 2004, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.
- 6. The proper installation and maintenance of turbidity controls during construction will negate the need to complete the construction during drawdown.
- 7. The amendement will allow openings in the railing to provide swimmers safe egress from the water.

2004-02855 NNA ASSOC, MERRIMACK GOLF CLUB

SALEM World End Pond

Requested Action:

Dredge and fill 6,015 square feet of palustrine forested wetlands adjacent to Salem Prime Wetland #23 and prune 67,800 square feet of woody vegetation within the Salem Prime Wetland #23 to construct two (2) new golf holes with associated fairways and relocate the existing 5th tee. Preserve 31.4 acres comprised of 12.8 acres of wetlands and 18.6 acres of uplands and restore 12,400 square feet of wetlands as compensatory mitigation for project related impacts.

Conservation Commission/Staff Comments:

In an email on 11/23/04, to the applicant's authorized agent, BAG Land Consultants, the DES Wetlands Bureau determined the project needs to address RSA 483-B (Comprehensive Shoreland Protection Act) for primary structures in the construction of the fairways.

On 11/24/04 Con Com exercised right for a 40-day intervention.

**In a letter to the DES Wetlands Bureau dated December 5, 2004 the applicant's authorized agent, BAG Land Consultants, requested that the Bureau suspend its review of the application until receipt of a revised plan that accurately depicts the Prime Wetland boundary.

01/07/05 letter from Con Com recommends approval of project with stipulations (see letter received 01/10/05 in file).

APPROVE PERMIT:

Dredge and fill 6,015 square feet of palustrine forested wetlands adjacent to Salem Prime Wetland #23 and prune 67,800 square feet of woody vegetation within the Salem Prime Wetland #23 to construct two (2) new golf holes with associated fairways and relocate the existing 5th tee. Preserve 31.4 acres comprised of 12.8 acres of wetlands and 18.6 acres of uplands and restore 12,400 square feet of wetlands as compensatory mitigation for project related impacts.

With Conditions:

1. All work shall be in accordance with project site plans by Steven E. Cummings:

Sheets 1 and 6 revised May 27, 2005;

Sheets 2 and 8 dated January 30, 2005;

Sheets 3, 4 and 7 dated March 15, 2005;

Sheet 5 dated May 11, 2005; as received by the Department on July 22, 2005.

2. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting,

and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.

- 3. The applicant shall notify in writing NHDES Wetlands Bureau and the Salem Conservation Commission of their intention to commence construction no less than five (7) business days prior to the commencement of construction.
- 4. The applicant shall notify NHDES Wetlands Bureau in writing within twenty-four (24) hours of an erosion event resulting in sediment entering a wetland or surface water.
- 5. The boundaries of the wetland buffer shall be clearly marked prior to construction, shall be remain marked until construction is complete and the area is fully stabilized.
- 6. Orange construction fencing shall be placed at the limits of construction; siltation/erosion controls shall be installed prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 7. Erosion control and construction sequence notes on the approved plans shall be explicitly followed.
- 8. A professional engineer shall inspect the project to insure compliance with approved plans and permit conditions.
- 9. Work shall be done during low or non flow.
- 10. Appropriate siltation and erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. All clearing within the fairways in and abutting the prime wetland shall be in accordance with the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire." Timber, slash and/or chips shall be removed from wetland areas and shall not be buried in wetlands.
- 12. Wetlands shall be restored to their pre-construction conditions within the right-of-way, including restoration of original grades, within 5 days of backfill.
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 14. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

Wetland construction:

- 15. This permit is contingent upon the restoration of 12,400 sq. ft. of wetlands in accordance with plans received July 22, 2005.
- 16. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 17. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 18. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
- 19. Wetland restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 20. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 21. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.
- 22. Wetland restoration areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 23. The permittee shall delineate the wetlands within the mitigation site, document the delineation with data forms, and depict the delineation as an overlay of the final as-built plans after at least five full growing seasons.
- 24. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
- 25. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed

(Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.

26. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

Wetland preservation:

- 27. This permit is contingent upon the execution of a conservation easement on 31.4 acres as depicted on plans received July 22, 2005.
- 28. The conservation easements to be placed on the preservation areas shall be written to run with the land, and both existing and future property owners shall be subject to this easement.
- 29. The plan noting the conservation easement with a copy of the final easement language shall be recorded with the Registry of Deeds Office for each appropriate lot. A copy of the recording from the County Registry of Deeds Office shall be submitted to the DES Wetlands Bureau prior to the start of construction.
- 30. The applicant shall prepare a report summarizing existing conditions within the conservation area. Said report shall contain photographic documentation of the easement area, and shall be submitted to the DES and the grantee prior to construction to serve as a baseline for future monitoring of the easement area.
- 31. The conservation easement area shall be surveyed by a licensed surveyor, and marked by monuments [stakes] prior to
- 32. The Wetlands Bureau shall be notified of the placement of the easement monuments to coordinate on-site review of their location prior to construction.
- 33. There shall be no removal of the existing vegetative undergrowth within the easement area and the placement of fill, construction of structures, and storage of vehicles or hazardous materials is prohibited.
- 34. Activities in contravention of the conservation easement shall be construed as a violation of RSA 482-A, and those activities shall be subject to the enforcement powers of the Department of Environmental Services (including remediation and fines).
- 35. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(f), projects located in or adjacent to designated prime wetlands under RSA 482-A:15.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that his/her project, as approved and conditioned, is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The detailed engineering plans accurately locate the boundary of the wetlands and prime wetlands.
- 6. The prime wetland boundary as redefined and delineated was approved by the Town of Salem.
- 7. The project as approved and constructed in adherence to the provided construction sequence, erosion controls, water treatment system and maintenance program offsets impact from any increased runoff created by the development.
- 8. Based on the inspection conducted on October 27, 2004 by DES Staff, the project involves minor environmental impacts.
- 9. A public hearing was held at the Department on August 10, 2005. No one in opposition to this project attended the public hearing.
- 10. Based on findings above, there is clear and convincing evidence this proposal will have no significant loss of values to the prime wetlands as set forth in RSA 482-A:1, and the project meets the criteria set forth in Rule Wt 703.01 Criteria for Approval.

Any party may apply for reconsideration with respect to any matter determined in this action within 28 days from the date of this notification. A motion for reconsideration must specify all grounds upon which future appeals may be based, and should include information not available to the Department when the decision was made. The Department may grant reconsideration if, in its opinion, good reason is provided in the motion.

2005-00412 CAM REALTY TRUST, ALAN MARLOW TTEE

Requested Action:

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Inspection Date: 07/25/2005 by Chris T Brison

APPROVE PERMIT:

Install 4 pilings to support a 14 ft x 30 ft seasonal canopy, install a seasonal boatlift, install 10 ft x 12 ft seasonal PWC platform, and repair a 70 linear ft breakwater, in an "dog-leg" configuration, with a 6 ft gap at the shoreline, and a 5 ft x 28 ft 8 in cantilevered pier extending from a 5 ft x 38 ft cantilevered pier on an average of 86 ft of frontage on Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Watermark Marine Construction dated August 30, 2005, as received by the Department on August 31, 2005.
- 2. Permitted repair to the 40 ft 10 in section of breakwater shall maintain existing size, location and configuration.
- 3. This permit does not allow any dredge of rocks, sand, or materials from the lakebed, and does not allow any work conducted along the bank.
- 4. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 5. These shall be the only structures on this water frontage and all portions of the dock shall be at least 20 ft from the abutting property lines or the imaginary extension of those lines into the water.
- 6. No work shall be conducted within 20 ft of abutting property line identified as Tax Map 66, Lot 34C.
- 7. Appropriate turbidity controls shall be installed prior to construction and shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 8. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(d), modification of a docking facility which includes a breakwater.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. Public hearing is waived based on field inspection, by NH DES staff, on July 25, 2005, with the finding that the project impacts will not significantly impair the resources of Lake Winnipesaukee.

2005-00887 DUVAL FAMILY TRUST, PAUL LEMIRE TTEE

LITCHFIELD Unnamed Wetland

Requested Action:

Conservation Commission/Staff Comments:

Con. Com. does not object; points made have been addressed in permit conditions.

APPROVE PERMIT:

Dredge and fill a total of 33,000 square feet of freshwater wetlands for installation of a municipal water line, including 31,900

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square feet of temporary impact, and 1,100 square feet of permanent impact to install a 3' x 6' x 10' box culvert for access.

- 1. All work shall be in accordance with plans by Northpoint Engineering LLC dated 9/19/2005 as received by the Department on 9/22/2005.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. The permittee shall coordinate with the NH Division of Historic Resources to assess and mitigate the project's effect on historic resources.
- 4. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 5. Construction shall be inspected by a qualified wetland scientist, erosion control specialist, or professional engineer to insure that appropriate protective measures are properly implemented, including those outlined in the plans and documents supporting this permit application and the conditions of this authorization.
- 6. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 7. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 8. Proper headwalls shall be constructed within seven days of culvert installation.
- 9. Culvert outlets shall be properly rip rapped.
- 10. Any clearing required in utility line rights-of-way shall be in accordance with the "Best Management Practices for Erosion Control on Timber Harvesting Operations in New Hampshire." Timber, slash and/or chips shall be removed from wetland areas and shall not be buried in wetlands.
- 11. Topsoil in wetlands shall be stripped and segregated from subsoil during construction. Wetland topsoils shall be stockpiled separately from subsoils and shall be restored following backfill.
- 12. Timber or natural fiber mats, corduroy, or temporary rock fill shall be used to stabilize the right-of-way in wetlands. These materials shall be entirely removed from wetlands during restoration.
- 13. Area shall be regraded to original contours following completion of work.
- 14. Wetlands shall be restored to their pre-construction conditions within the right-of-way, including restoration of original grades, within 5 days of backfill.
- 15. Blast rock from trench excavation shall be disposed of in the trench or shall be removed from the wetland. Blast rock shall not otherwise be buried or distributed on the surface of wetlands.
- 16. Dewatering of work areas shall be discharged to sediment basins located in uplands and lined with hay bales or other acceptable sediment trapping liners. De-watering water shall be discharged away from water bodies, on stable surfaces, in a non erosive manner. Additionally, all turbid trench de-watering discharged within one-hundred (100) feet of any waterbody shall be discharged through a filter bag.
- 17. All work within flowing streams shall be conducted in the dry using a dam and flume or dam and pump method.
- 18. All in-stream work shall be conducted during low flow conditions and in a manner so as to minimize turbidity.
- 19. All in-stream work shall be conducted in a manner so as to minimize the duration of construction in the watercourse. The NHDES Wetlands Bureau shall be notified in writing where in-stream construction exceeds 48 continuous hours.
- 20. Stream banks shall be restored to a stable condition and shall be restored to the same as or better than pre-construction conditions.
- 21. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 22. A post-construction report documenting status of wetlands restoration shall be submitted to the Wetlands Bureau within six weeks of the completion of construction.
- 23. Wetland restoration shall not be considered successful if sites are newly invaded by nuisance species such as common reed or purple loosetrife during the first full growing season following the completion of construction. The applicant shall work with DES to attempt to eradicate nuisance species newly found along the pipeline right-of-way during this same period.
- 24. Wetland restoration of temporary impact areas shall have at least 75% successful establishment of wetlands vegetation after two (2) growing seasons, or they shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the DES Wetlands Bureau.

With Findings:

- 1. This is a major impact project per Administrative Rule Wt 303.02(c), alteration in excess of 20,000 square feet in the aggregate of non-tidal wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01. This project will bring municipal water to a new area of the town.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03. 31,900 square feet of the overall 33,000 square feet of wetlands impact is temporary in nature to install the water line, and the wetlands will be restored following line installation.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The applicant has changed the design of the culvert to be installed in response to comments from NH Fish and Game Department; and no other mitigation is necessary due to the temporary nature of the project, pursuant to Rule Wt 302.02(d).
- 5. The public hearing is waived with the finding that the project impacts will not significantly impair the resources of this wetland ecosystem.

MINOR IMPACT PROJECT

2004-02424 MORTON, JOHN & DENISE

ALTON Unnamed Wetland

Requested Action:

Dredge and fill a total of 4038 square feet of palustrine forested wetland including installation of a 30 foot x 5 foot CMP culvert with a naturalized bottom within an unnamed perennial stream.

Conservation Commission/Staff Comments:

The conservation commission did not have any issues relative to this application.

APPROVE PERMIT:

Dredge and fill a total of 4038 square feet of palustrine forested wetland including installation of a 30 foot x 5 foot CMP culvert with a naturalized bottom within an unnamed perennial stream.

- 1. All work shall be in accordance with plans by NH Soils Consultants Inc dated July 2004, and revised through January 8, 2004, as received by the Department on July 27, 2005.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. Work shall be done during low flow.
- 5. Work authorized shall not occur in fish spawning or nursery areas during the reproductive season, or within waterfowl nursery areas during the critical nesting period.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 9. Prior to commencing work on a proposed structure within a flowing stream, a cofferdam shall be constructed to isolate the work area from the surface waters.

- 10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 11. Work within the stream, inclusive of work associated with installation of a cofferdam, shall be done during periods of low flow. High flows can be caused by seasonal runoff or precipitation; the permittee shall monitor local forecasts to review weather
- 12. No work within the confined area shall proceed until the cofferdam is fully effective, and water flow is controlled.
- 13. Temporary cofferdams shall be entirely removed immediately following construction.
- 14. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work shall not exceed five consecutive days in total unless specifically authorized in writing by the Wetlands Bureau.
- 15. Work shall be conducted in a manner so as to minimize turbidity and sedimentation.
- 16. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 17. Proper headwalls shall be constructed within seven days of culvert installation.
- 18. Stones placed for inlet and outlet protection of the culvert shall be native rounded stone not angular.
- 19. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 20. Silt fencing must be removed once the area is stabilized.
- 21. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 22. A post-construction report documenting the status of the naturalized streambed and crossing of the perennial stream shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h); Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04(f).
- 2. The impacts are necessary for access to the upland portions of the lot.
- 3. The Alton Conservation Commission has no objections to the proposed project.
- 4. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 5. This approval is consistent or an improvement upon the existing crossings of this stream off of Powder Mill Road.
- 6. The Fish and Game Department has concerns regarding the proposed project and has requested an open bottom culvert. The applicant has demonstrated that this alternative is not "Practicable" in accordance with Wt 101.68.
- 7. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 8. The site has been studied for the suitability of habitat for the presence of federally-threatened small whorled pegonia (Istria medeloides). The NH Fish and Wildlife Service noted that the proposed project will have no effect on the small whorled pegonia or its habitat per their letter dated May 16, 2005.

2004-02634 USGEN, MARYALICE FISCHER

PITTSBURG 1st Connecticut Lake

Requested Action:

Retain two 6 ft by 32 ft seasonal docks attached to two 8 ft by 8 ft concrete pads in First Connecticut Lake, Pittsburg. ***********

APPROVE AFTER THE FACT:

Retain two 6 ft by 32 ft seasonal docks attached to two 8 ft by 8 ft concrete pads in First Connecticut Lake, Pittsburg.

With Conditions:

1. All work shall be in accordance with plansby Doug Feltmate dated July 2005, as received by the Department on August 31,

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2005.

2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to installation.

- 3. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 4. This shall be the only structure on this water frontage and all portions of the dock shall be at least 20 ft. from abutting property lines or the imaginary extension of those lines into the water.
- 5. Seasonal pier shall be removed from the lake for the non-boating season.
- 6. No portion of the pier shall extend more than 32 feet from the shoreline at full lake elevation.
- 7. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

1. This is a minor impact project per Administrative Rule Wt 303.04(d), construction of a docking structure that provides 4 slips.

2004-02772 BLAYNE, KEVIN

HAMPTON Tidal Buffer

Requested Action:

Approve name change to: Bergeron Family Trust, 25 Emerald Ave., Hampton, NH 03842 per request received 9/27/2005.

Conservation Commission/Staff Comments:

"The Hampton Conservation Commission does not oppose the granting of a wetlands permit for the construction of a single family home at 10 Patricia Street." Requested 'stipulations' addressed in permit conditions.

Inspection Date: 09/03/2004 by Frank D Richardson

APPROVE NAME CHANGE:

Excavate, regrade and/or otherwise alter terrain totaling 2,710 sq. ft. (1,444 sq. ft. permanent impacts; 1,266 sq. ft. temporary impacts) within the upland tidal buffer zone for the construction of a single family residence and associated permeable surface driveway access.

With Conditions:

- 1. All work shall be in accordance with plans by NH Soil Consultants, Inc. dated 11/11/04, as received by the Department on November 15, 2004.
- 2. There shall be no further alteration of areas within NH DES Wetlands Bureau jurisdiction for lot development, other construction activities or structures other than the proposed house as shown on above referenced plan.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. Temporary impact areas shall have at least 75% successful establishment of indigenous tidal buffer zone vegetation after two (2) growing seasons, or it shall be replanted and re-established until the native vegetation impacted is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 8. DES Coastal Region staff and the Hampton Conservation Commission staff shall be notified in writing prior to commencement of work and upon its completion.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

Requested Action:

Change name to:Alana B & Seth A Hickey, 269 Atlantic Ave., North Hampton NH 03862 per request received 9/30/2005.

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APPROVE NAME CHANGE:

Excavate, regrade and/or otherwise alter terrain totaling 2,710 sq. ft. (1,444 sq. ft. permanent impacts; 1,266 sq. ft. temporary impacts) within the upland tidal buffer zone for the construction of a single family residence and associated permeable surface driveway access.

With Conditions:

- 1. All work shall be in accordance with plans by NH Soil Consultants, Inc. dated 11/11/04, as received by the Department on November 15, 2004.
- 2. There shall be no further alteration of areas within NH DES Wetlands Bureau jurisdiction for lot development, other construction activities or structures other than the proposed house as shown on above referenced plan.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 7. Temporary impact areas shall have at least 75% successful establishment of indigenous tidal buffer zone vegetation after two (2) growing seasons, or it shall be replanted and re-established until the native vegetation impacted is replicated in a manner satisfactory to the DES Wetlands Bureau.
- 8. DES Coastal Region staff and the Hampton Conservation Commission staff shall be notified in writing prior to commencement of work and upon its completion.

With Findings:

1. This permit transfer is issued in accordance with NH Administrative Rule Wt 502.02.

2005-00471 CORSON, ROBERT

DEERING Manselville Brook

Requested Action:

Request to remove existing logging bridge and fill approximately 1,600 sq.ft. of wetlands to install 48" diameter x 25' culvert for driveway access across Manselville Brook.

Conservation Commission/Staff Comments:

No comments received

APPROVE PERMIT:

equest to remove existing logging bridge and fill approximately 1,600 sq.ft. of wetlands to install 48" diameter x 25' culvert for driveway access across Manselville Brook.

- 1. All work shall be in accordance with plans by Robert Todd dated December 13, 2004, as received by the Department on March 10, 2005.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 3. Proper headwalls shall be constructed within seven days of culvert installation.
- 4. Work shall be done during low flow.
- 5. The contractor will ensure that existing sediment deposition into Manselville Brook from unstabilized soils adjacent to the brook will be stabilized and addressed before work begins under this project.

2005-00740

WEINSTEIN, JAMES & MIRIAM

09/26/2005 to 10/02/2005

LYME Unnamed Pond

Requested Action:

Dredge and fill 9,567 square feet of wet meadow and previously disturbed wetland for man made pond expansion to enhance wildlife habitat.

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Conservation Commission/Staff Comments:

The conservation commission would like to see the buffer to Trout Brook preserved and no impacts to the brook itself per their letter dated April 27, 2005.

APPROVE PERMIT:

Dredge and fill 9,567 square feet of wet meadow and previously disturbed wetland for man made pond expansion to enhance wildlife habitat.

- 1. All work shall be in accordance with plans by James S. Kennedy dated January 28, 2005, and revised through July 27, 2005, as received by the Department on July 29, 2005.
- 2. This permit is contingent on approval by the DES Dam Safety Program.
- 3. The applicant shall notify in writing the DES Wetlands Bureau, the Conservation Commission of their intention to commence construction no less than five (5) business days prior to the commencement of construction.
- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the pond construction is in accordance with the approved plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 6. Work shall be conducted during low water conditions
- 7. Work authorized shall not occur in fish spawning or nursery areas during the reproductive season, or within waterfowl nursery areas during the critical nesting period.
- 8. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding and nesting areas shall be avoided.
- 9. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 10. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 13. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 14. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching or stabilizing with mats or netting and pinning on slopes steeper than 3:1.
- 15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 16. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 17. Silt fencing must be removed once the area is stabilized.
- 18. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices

for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

- 19. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 20. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of construction.
- 22. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of pond construction.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(e); Construction of a pond with less than 20,000 square feet of impact in a wetland or surface waters, which does not meet the criteria of Wt 303.04(p).
- 2. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 3. DES Wetlands Staff conducted a site inspection on July 28, 2004. The area is a wet meadow which has historically been disturbed. In 2003 a pond was constructed within jurisdiction which has inadequate hydrology to maintain water through the dry season. The proposal is to improve upon this existing pond and improve the surrounding habitat for wildlife, while also improving the water quality.
- 4. The proposed pond project will not only create open water habitat, but will also create shallow marsh and emergent wetlands, beach/boulder/gravel habitat, nesting islands, flooded timber.
- 5. Overall, the proposed pond and associated habitat types will create additional opportunities for fish and wildlife to utilize the area.
- 6. The Lyme Conservation Commission do not want to see impacts to Trout Brook or have the buffer to Trout Brook be impacted. They further stated both of these concerns were addressed in the application package.

2005-00852 TRAFFIE, JAMES

NEW IPSWICH Pratt Pond Brook

Requested Action:

Dredge or fill 6,800 square feet in forested wetland and marsh with poorly and very poorly drained soils, along Pratt Pond Brook, for fire pond and dry hydrant.

Conservation Commission/Staff Comments:

Conservation Commission supports project.

DENY PERMIT:

Deny request to dredge or fill 6,800 square feet in forested wetland and marsh with poorly and very poorly drained soils, along Pratt Pond Brook, for fire pond and dry hydrant.

With Findings:

- 1. This is a Minor Impact Project per NH Code of Administrative Rule Wt 303.03(e), construction of a pond with less than 20,000 sq. ft. of impact in a wetland...which does not meet the criteria of Wt 303.04(p).
- 2. Approvals must be consistent with the findings of public purpose set forth by RSA 482-A:1.
- 3. The need for the proposed impacts shall be demonstrated by the applicant prior to department approval of any alteration of nontidal wetlands per Rule Wt 302.01.
- 4. The applicant must provide evidence which demonstrates that his/her proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Rule Wt 302.03.
- 5. The applicant must demonstrate by plan and example that each factor listed in Rule Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.

- 6. Pursuant to Rule Wt 302.04(d), the department shall not grant a permit if the applicant fails to document that the proposed alternative is the one with the least adverse impact to areas and environments under the department's jurisdiction, or if the applicant proposes unnecessary destruction of wetlands.

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- 7. On April 29, 2005, the Department of Environmental Services (DES) received an application to dredge and fill 6,800 square feet of wetlands to construct a pond for fire protection for a proposed subdivision on another parcel.
- 8. On June 8, 2005, DES sent the agent for the applicant a letter requesting more information to address the requirements in the rules, among them:
- a. Administrative Rules Wt 302.03, which requires that impacts to wetlands be avoided and minimized; Wt 302.04(a)(1) which requires that need be demonstrated for impacts to wetlands; and Rule Wt 302.04(a)(2) which requires that the alternative proposed by the applicant be the one with the least impact to the wetland and surface waters on the site.
- b. Review of the plan and information provided in response to the June 8, 2005 DES letter requesting more information and the August 4, 2005 DES letter, (the second letter requesting more information) finds insufficient information to document that the requirements in the administrative rules have been met.
- 9. The applicant has provided a conclusory statement about the lack of alternatives (including other locations) or need for this impact without submitting any factual basis for this conclusion.
- 10. Based on the photographs and other information available to DES, the wetlands are of high value for wildlife because there are multiple types - marsh, scrub-shrub and forested, and are associated with the watercourse (Pratt Pond Brook). The wetlands also provide high nutrient removal and retention because of their dense vegetation and diversity of plants to remove nutrients.

2005-01369 MACCOR-LONDONDERRY LLC

LONDONDERRY Unnamed Wetland

Requested Action:

Dredge and fill 6,918 square feet of palustrine wetlands to construct driveway access around rear of proposed commercial retail building.

Conservation Commission/Staff Comments:

Conservation Commission recommended approval.

APPROVE PERMIT:

Dredge and fill 6,918 square feet of palustrine wetlands to construct driveway access around rear of proposed commercial retail building.

- 1. All work shall be in accordance with plans by Hayner-Swanson Inc. dated 5/10/2005, as received by the Department on 9/23/2005.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 7. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 9. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), alteration of less than 20,000 square feet in the aggregate of non-tidal wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.

- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. The species of concern, the New England Cottontail, is located on another site, which is separated from this site by state roadways. Additionally the applicant has proposed an extensive shrub and tree buffer planting plan for the transitional area adjacent to the project area which will provide more vegetative cover adjacent to the wetlands than that lost by the project.

2005-01537 STONYFIELD FARM INC

LONDONDERRY Unnamed Wetland

Requested Action:

Construct a new 24970 sq ft building, a new 36800 sq. ft. office and cafeteria building along with parking, sewer and detention ponds

Conservation Commission/Staff Comments:

DES received comments from the Conservation Commission on July 19, 2005.

APPROVE PERMIT:

Dredge and fill 18,027 sq. ft. (17,182 sq. ft. permanent impact, 845 sq. ft. temporary impact) of forested, scrub-shrub and emergent wetlands for the construction of a 24,970 sq. ft. 1-story milk receiving building addition, a new 2-story 36,800 sq. ft. office and cafeteria building with associated parking, a new sewer line connection, on-site wastewater treatment facility and 2 new detention basin outlet structures. The applicant is providing wetland impact mitigation of 26,100 sq. ft. of onsite scrub-shrub and emergent wetlands creation.

- 1. All work shall be in accordance with plans by TFMORAN Inc., dated June 30, 2005, as received by the Department on July 7, 2005.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 4. Work shall be done during low flow.
- 5. This permit is contingent on implementation of the recommendations provided and outlined in the Habitat Assessment Report for New England cottontail and Eastern hognose snake, prepared by TFMORAN Inc., dated August 19, 2005, as received by the Department on August 22, 2005 and the recommendation letter prepared by TFMORAN Inc., dated September 20, 2005, as received by the Department on September 21, 2005.
- 6. The applicant shall provide a report outlining the status of habitat mitigation efforts. The report shall be prepared by a qualified Wildlife Biologist and submitted to the NH Fish & Game Department (NHF&G) and the Department once the habitat mitigation efforts are complete but no later than one year from the permit issuance date. An additional report evaluating the success of the habitat mitigation shall be submitted to NHF&G and the Department three years from the permit issuance date.
- 7. The temporary wetland impacts associated with the proposed sewer connection shall be restored in-kind by the end of the first growing season, following the completion of the sewer line connection.
- 8. The applicant shall submit a report outlining the status of the wetland restoration. 9. The restoration status report shall be included in the wetland mitigation reports and comply with the project specific conditions #29 and #30.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized.

- 11. Silt fence(s) must be removed once the area is stabilized.
- 12. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.

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- 13. Dredged material shall be placed outside of the jurisdiction of the Department.
- 14. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 15. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 16. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 17. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 19. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 20. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
- 21. All refueling of equipment shall occur outside of surface waters or wetlands during construction.

Wetland Mitigation:

- 22. This permit is contingent upon the creation of 26,100 sq. ft. of scrub-shrub and emergent wetlands in accordance with plans by TFMORAN Inc., dated June 30, 2005, as received by the Department on July 7, 2005.
- 23. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the permittee. A copy of the registered permit shall be submitted to the Department prior to construction.
- 24. The schedule for construction of the mitigation area shall coincide with site construction unless otherwise considered and authorized by the Wetlands Bureau.
- 25. The mitigation area shall be properly constructed, monitored, and managed in accordance with approved final mitigation plans.
- 26. Wetland creation areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 27. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the mitigation areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Department shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 28. The permittee shall notify the Department and the local Conservation Commission in writing of their intention to commence construction no less than 5 business days prior to construction.
- 29. The permittee or a designee shall conduct a follow-up inspection after the first growing season, to review the success of the mitigation area and schedule remedial actions if necessary. A report outlining these follow-up measures and a schedule for completing the remedial work shall be submitted by December 1 of that year. Similar inspections, reports and remedial actions shall be undertaken in at least the second and third years following the completion of each mitigation site.
- 30. Wetland creation areas shall have at least 75% successful establishment of wetlands vegetation after two full growing seasons, following the start of construction, or shall be replanted and re-established until a functional wetland is replicated in a manner satisfactory to the Department.
- 31. The permittee shall delineate the wetlands within the mitigation site, document the delineation with data forms, and depict the delineation as an overlay of the final as-built plans after at least five full growing seasons.
- 32. Wetland soils from areas vegetated with purple loosestrife shall not be used in the wetland creation site. The potential for the establishment of the invasive species should be considered in other areas where spoils may be spread to limit its further establishment.
- 33. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed

10/04/2005

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(Phragmites australis) by measures agreed upon by the Department if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.

34. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Department within 60 days of the completion of construction.

With Findings:

Decision Report

For Actions Taken

- 1. This is a minor impact project per Administrative Rule Wt 303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters which exceed the criteria of Wt 303.04 (f).
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The Conservation Commission voted not to recommend approval of the application due to "squeezing" wetland mitigation into an already crowded configuration. The Commission would prefer offsite mitigation that would allow the possibility of moving the proposed treatment swale and detention basin further from the wetland. The Commission is concerned that the engineer has not clarified what values the mitigation area will support.
- 6. On July 21, 2005, the Department received a response letter from the applicant addressing the concerns of the Conservation Commission.
- 7. Providing onsite mitigation will assure that any potential impacts resulting from the project will be addressed onsite.
- 8. The Department has not received any opposition comments from abutters.
- 9. The proposed onsite mitigation will provide wetland habitat for wildlife species currently utilizing the existing wetlands on the property.
- 10. The applicant has provided onsite mitigation that meets current mitigation ratios for creation of wetlands 1.5:1, in accordance with Administrative Rule Wt 803.05.
- 11. The applicant has provided a functions and values assessment for each wetland impact area and has provided a summary of these findings and copies of the field evaluation forms with the application.
- 12. The applicant has proposed mitigation that will compensate for functions and values similar to those wetlands lost to the proposed project.
- 13. The New Hampshire Fish and Game Department (NHF&G) has identified Eastern hognose snake (Heterodon platirhinos) and New England cottontail (Sylvilagus transitionalis) in the vicinity of the property.
- 14. On July 11, 2005, the NHF&G requested that the applicant prepare a habitat assessment for the identified species.
- 15. The applicant prepared and submitted the requested habitat assessment report, dated August 19, 2005, received by the Department on August 22, 2005.
- 16. On August 25, 2005, the NHF&G submitted recommendations to the applicant and requested additional project information.
- 17. On September 20, 2005, the applicant submitted a letter to NHF&G addressing the August 25, 2005 recommendations and requests.
- 18. On September 22, 2005, DES received correspondence from NHF&G stating they do not oppose the project as long as the recommendations outlined in the applicants letter to NHF&G dated, September 20, 2005 are incorporated into the wetlands permit. Additionally, NHF&G requested that a follow-up mitigation report be submitted when the project is complete or no later than one year.

MINIMUM IMPACT PROJECT

2000-01851 RIVERSIDE INVESTMENTS LLC BEDFORD Unnamed Wetland

Amend permit condition relative to construction restrictions to protect wintering eagles.

APPROVE AMENDMENT:

Amend permit condition relative to construction restrictions to protect wintering eagles.

With Conditions:

- 1. All work shall be in accordance with plans by TF Moran dated May 24, 2000 and revised through 10/22/2002, as received by the Department on 8/24/2000 and 11/18/2002.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. Building construction may occur year-round however, construction of the secondary parking lot and areas to the east is prohibited between December 15th and March 15th to reduce disturbance of wintering eagles. This condition may be further amended by the permittee upon consultation with the NH Fish and Game Department and the U.S. Fish and Wildlife Service.
- 4. The permittee shall place a conservation easement on the entire undeveloped 250-foot buffer between the project and the top of the riverbank.
- 5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 6. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands and other sensitive areas.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of wetlands.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The permit amendment results in a 420 square foot decrease in wetland impacts.
- 6. The condition restricting construction activities to protect wintering eagles has been modified in accordance with correspondence and recommendations from the NH Fish & Game Department and the US Fish and Wildlife Service.

2002-00768 NH FISH & GAME DEPARTMENT

MARLOW Sand Pond

Requested Action:

Amend permit to allow for removal of sediment and rocks.

Conservation Commission/Staff Comments:

No comments from the Conservation Commission.

APPROVE AMENDMENT:

Amend permit to allow for removal of sediment and rocks.

- 1. All work shall be in accordance with plans by Fay, Spofford & Thorndike, LLC. dated January 3, 2005, as received by the Department on February 28, 2005 and annotated plans as received by the Department on 9/30/2005.
- 2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 3. Work shall be done during draw down.
- 4. Appropriate siltation/erosion/turbidity controls, including a turbidity curtain, shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 5. Repair shall maintain existing size, location and configuration.

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- 6. There shall be no cutting of trees or removal of any stumps from the bank except for the area within which construction of the ramp will take place.

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- 7. The ramp approach shall be crowned so that drainage is directed away from the slope of the ramp.
- 8. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee.
- 9. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 10. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This project is classified as a minimum impact project per Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.
- 2. Amendment allows for removal of sediment and rocks to improve water quality and navigation in the vicinity of the ramp.

LEBANON HOUSING ASSOCIATES 2004-00449

LEBANON Macoma River

Requested Action:

Dredge and fill a total of 2930 square feet for the repair and replacement of three storm water outlets. *************

Conservation Commission/Staff Comments:

The conservation commission approved the application.

APPROVE AMENDMENT:

Approve amendment to dredge and fill a total of 2930 square feet for the repair and replacement of three storm water outlets.

- 1. All wetland impacts shall be in accordance with plans by Wright Pierce, dated April 1, 2004, asnd revised through August 28, 2005, as received by the Department on August 30, 2005.
- 2. The outfall A pipe shall be installed in accordance with plans by Wright Pierce dated May 5, 2004, and revised through May 2005, as received by the Department on May 12, 2005.
- 3. The executed easements shall be submitted to DES Wetlands Bureau prior to construction.
- 4. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 5. Any future work that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 6. Work shall be conducted during low water conditions.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 9. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 10. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 13. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

Decision Report For Actions Taken

09/26/2005 to 10/02/2005

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2005-01152 LIVINGSTON, DAVID

ALTON Unnamed Wetland

Requested Action:

Restore 620 square feet of palustrine forested wetland and retain 270 square feet of dredge associated with cleaning an existing cross culvert.

Conservation Commission/Staff Comments:

The conservation commission originally submitted the complaint associated with this file.

APPROVE PERMIT:

Restore 620 square feet of palustrine forested wetland and retain 270 square feet of dredge associated with cleaning an existing cross culvert.

With Conditions:

- 1. All work shall be in accordance with plans and Narrative by Abenaki Environmental Services dated September 22, 2005, as received by the Department on September 23, 2005.
- 2. All restoration activities shall be completed by October 15, 2005.
- 3. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).
- 4. No stumps shall be removed within 50 feet of the reference line per RSA 483-B (see attached fact sheet).
- 5. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 6. Work shall be done during low flow.
- 7. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 8. Restoration area shall be regraded to original contours.
- 9. All material removed during work activities shall be removed down to the level of the original hydric soils.
- 10. All material removed during work activities shall be placed out of DES's jurisdiction.
- 11. Mulch within the restoration area shall be straw or seedless hay.
- 12. Seed mix within the restoration area shall be a wetland seed mix as specified by the Wetland Scientist.
- 13. The Certified Wetland Scientist shall be on site at the time of fill removal and shall oversee the restoration of the wetlands.
- 14. A post-construction report prepared by a certified wetland scientist including photographs documenting the status of the restored jurisdictional area, shall be submitted to the Wetlands Bureau within 15 days of the completion of construction, but no later than November 15, 2005.

With Findings:

- 1. This is a minimum impact project in accordance with Wt 303.04(k); Maintenance dredging, when necessary to provide continued usefulness, of nontidal drainage ditches.
- 2. The applicant has addressed Wt 302.04(b), Requirements for Application Evaluation.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated that the existing catch basin was not installed within a jurisdictional area, per the photographs submitted September 22, 2005.
- 5. DES Staff conducted a site inspection of the site on September 22, 2005 and determined that there was no surface hydrological connection between the wetlands as the elevation increases between them.
- 6. The applicant has stabilized the culvert outlet with appropriate vegetation.

2005-01400 MOFFETT SR, JOHN

ROCHESTER Unnamed Wetland

Requested Action:

Restore approximately 5000 square feet of previously disturbed wetland and dredge and fill 2400 square feet of palustrine forested

10/04/2005

wetland for access in the subdivision of 11.15 into three residential lots.

Conservation Commission/Staff Comments:

The Conservation Commission did not comment on this project.

APPROVE PERMIT:

Restore approximately 5000 square feet of previously disturbed wetland and dredge and fill 2400 square feet of palustrine forested wetland for access in the subdivision of 11.15 into three residential lots.

- 1. All work shall be in accordance with plans by Orvis and Drew LLC, dated December 29, 2005, and revised through September
- 1, 2005, as received by the Department on September 23, 2005.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 4. Restoration shall be completed prior to construction.
- 5. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 6. Wetland restoration areas shall be properly constructed, landscaped, monitored and remedial actions taken that may be necessary to create functioning wetland areas similar to those of the wetlands destroyed by the project. Remedial measures may include replanting, relocating plantings, removal of invasive species, changing soil composition and depth, changing the elevation of the wetland surface, and changing the hydrologic regime.
- 7. The permittee shall designate a qualified professional who will be responsible for monitoring and ensuring that the restoration areas are constructed in accordance with the mitigation plan. Monitoring shall be accomplished in a timely fashion and remedial measures taken if necessary. The Wetlands Bureau shall be notified in writing of the designated professional prior to the start of work and if there is a change of status during the project.
- 8. The permittee shall attempt to control invasive, weedy species such as purple loosestrife (Lythrum salicaria) and common reed (Phragmites australis) by measures agreed upon by the Wetlands Bureau if the species is found in the mitigation areas during construction and during the early stages of vegetative establishment.
- 9. A post-construction report documenting the status of the completed project with photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of restoration.
- 10. Work shall be done during periods of non-flow.
- 11. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 12. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 13. Proper headwalls shall be constructed within seven days of culvert installation.
- 14. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).be properly rip rapped. (REWORD)
- 15. Restoration area of shall be regraded to original contours following completion of work.
- 16. All material removed during work activities shall be removed down to the level of the original hydric soils.
- 17. All material removed during work activities shall be placed out of DES's jurisdiction.
- 18. Mulch within the restoration area shall be straw.
- 19. Seed mix within the restoration area shall be a wetland seed mix appropriate to the area and shall be applied in accordance with manufacturers specifications. The receipt and contents of the wetland mix shall be supplied to NHDES within 10 days of application.
- 20. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 21. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 22. A post-construction report documenting the status of the restored jurisdictional area, including photographs shall be submitted to the Wetlands Bureau within 60 days of the completion of restoration.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(o), projects deemed minimum impact by the department based on the degree of environmental impact.

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- 2. The 5,000 square foot restoration area was impacted prior to jurisdiction.
- 3. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-01938 NH DEPT OF TRANSPORTATION

WALPOLE Unnamed Wetland

Requested Action:

Slip line a 78 in. x 145 ft. metal pipe with a 60 in. x 145 ft. plastic pipe and rebuild inlet headwall with concrete impacting 2,350 sq. ft. (1,950 sq. ft. temporary) of streams and banks.

Conservation Commission/Staff Comments:

Cons. Comm. - no comment

Rivers Advisory Comm. stated that discussion with F&G indicates this may not be an opportunity for fish passage.

APPROVE PERMIT:

Slip line a 78 in. x 145 ft. metal pipe with a 60 in. x 145 ft. plastic pipe and rebuild inlet headwall with concrete impacting 2,350 sq. ft. (1,950 sq. ft. temporary) of streams and banks. NHDOT project #14469.

With Conditions:

- 1. All work shall be in accordance with plans by NHDOT District #4 dated 7/15/05 as received by the Department on August 23, 200.
- 2. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
- 3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 4. Construction equipment shall not be located within surface waters.
- 5. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 6. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 7. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
- 8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 9. Proper headwalls shall be constructed within seven days of culvert installation.
- 10. Work shall be done during low flow.

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(1), alteration of less than 200 linear feet of stream and banks.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

5. NH Fish and Game has indicated that, with the length, steep incline and perch at the end of the pipe, it is unlikely to allow fish passage.

2005-01960 NELSON, ROBYN

CANTERBURY Unnamed Stream

Requested Action:

Dredge and fill 485 square feet of wet meadow and along 20 feet of intermittent stream including installation of a 15 foot x 15-inch culvert for access to a proposed single family residence.

Conservation Commission/Staff Comments:

The Canterbury Conservation Commission signed this minimum impact application to expedite the process of restoring and stabilizing the area.

APPROVE PERMIT:

Dredge and fill 485 square feet of wet meadow and along 20 feet of intermittent stream including installation of a 15 foot x 15-inch culvert for access to a proposed single family residence.

With Conditions:

- 1. All work shall be in accordance with plans by Holden Engineering and Surveying dated August 1, 2005, as received by the Department on August 24, 2005.
- 2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 3. This permit is contingent on approval by the DES Site Specific Program.

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- 4. Any future work on this property that is within the jurisdiction of the DES Wetlands Bureau as specified in RSA 482-A will require a new application and approval by the Bureau.
- 5. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Water Division permitting staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 6. Work shall be done during periods of non-flow.
- 7. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.
- 8. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Proper headwalls shall be constructed within seven days of culvert installation.
- 11. Culvert outlets shall be protected in accordance with the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 12. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 14. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.
- 15. Silt fencing must be removed once the area is stabilized.
- 16. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f); Projects involving alteration of less than 3,000 square feet in swamps or wet meadows that are not in prime wetlands or do not meet the requirements of Wt 303.02(k).

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES approved the first wetland crossing for 400 square feet September 18, 2005.

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6. This proposed wetland was identified by DES Wetland Bureau Staff at a site inspection and the application is a requirement of LOD WQE 04-10 dated November 12, 2005.

2005-02232

CHRISTIE, THOMAS

RAYMOND

COMPLETE NOTIFICATION:

Raymond Tax Map 34, Lot# 32 Govenors Lake

FORESTRY NOTIFICATION

2005-02136

LYNN, JOHN & DONNA

WAKEFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Wakefield Tax Map 18, Lot# 4

2005-02211

LEONARD, PETER

TAMWORTH Unnamed Stream

2005-02238

NEW FORESTRY, LLC, C/O LANDVEST

NEWBURY Unnamed Stream

COMPLETE NOTIFICATION:

Newbury Tax Map 12, Lot# 478,388

2005-02241

PIKE INDUSTRIES INC

MADISON Unnamed Stream

COMPLETE NOTIFICATION:

Madison Tax Map 207 & 210, Lot# 4 & 5

2005-02243

CARROLL COUNTY, MARGE WEBSTER COMM.

OSSIPEE Unnamed Stream

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COMPLETE NOTIFICATION:

Ossipee Tax Map M18, Lot# 70

2005-02244 STAR LAKE PROPERTIES INC.

SPRINGFIELD Unnamed Stream

COMPLETE NOTIFICATION:

Springfield Tax Map 8, Lot# 299,433

2005-02296 RAGGED MTN FISH & GAME CLUB

ANDOVER Unnamed Stream

COMPLETE NOTIFICATION:

Andover Tax Map 26, Lot# 880,420

2005-02297 ELLIOTT ROSE CO OF DOVER, INC

DOVER Unnamed Stream

COMPLETE NOTIFICATION:

Dover Tax Map K & M, Lot# 19 & 4

2005-02298 AUSTIN, CHRISTINE/TANYA

DORCHESTER Unnamed Stream

COMPLETE NOTIFICATION:

Dorchester Tax Map 15, Lot# 875

2005-02299 BEAVER BROOK ASSOCIATION

HOLLIS Unnamed Stream

COMPLETE NOTIFICATION:

Hollis Tax Map 17, Lot# 24 Beaver Brook

2005-02305 CLARK, PATRICK & SUSAN

TILTON Unnamed Stream

COMPLETE NOTIFICATION:

Tilton Tax Map R14, Lot# 13

2005-02306 SMITH, MARILYN

HUDSON Unnamed Stream

COMPLETE NOTIFICATION:

Hudson Tax Map 22, Lot# 4

2005-02307 SAWYER, MATT BROOKLINE Unnamed Stream

COMPLETE NOTIFICATION: Brookline Tax Map G, Lot# 28

EXPEDITED MINIMUM

2005-00586 KENNEDY-COSTER, DEBORAH

GILFORD Lake Winnipesaukee

Requested Action:

Install 29 linear ft of riprap to perch an existing 22 ft x 13 ft sloped beach and install a 4 ft x 4 ft seasonal wooden canoe/kayak ramp over proposed riprap on 50 ft of frontage in Gilford, Lake Winnipesaukee.

Inspection Date: 06/06/2005 by Chris T Brison

APPROVE PERMIT:

Install 29 linear ft of riprap to perch an existing 22 ft x 13 ft sloped beach and install a 4 ft x 4 ft seasonal wooden canoe/kayak ramp over proposed riprap on 50 ft of frontage in Gilford, Lake Winnipesaukee.

With Conditions:

- 1. All work shall be in accordance with plans by Belknap Landscapers, dated August 22, 2005, as received by the Department on August 25, 2005.
- 2. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 4. Work shall be conducted in a manner that avoids excessive discharges of sediments to fish spawning areas.
- 5. Stone placed along the beach front for the purpose of retaining sand shall be placed above and/or landward of the normal high water line (Elevation 504.32). Those rocks existing at the normal high water line shall remain otherwise undisturbed such that the natural shoreline remains identifiable.
- 6. The steps installed for access to the water shall be located completely landward of the normal high water line.
- 7. No more than 5 cu yds of sand may be used and all sand shall be located above the normal high water line.
- 8. This permit shall be used only once, and does not allow for annual beach replenishment.
- 9. The permittee shall provide appropriate diversion of surface water runoff to prevent erosion of beach area.
- 10. This permit shall not preclude the Department of Environmental Services (DES) from taking any enforcement action or revocation action if the DES later determines that these "existing structures" were not previously permitted or grandfathered.
- 11. Seasonal boat wooden boat ramp shall be landward of the normal highwater line and shall only serve as a hull protectant from rocks when launching canoes/kayaks.
- 12. There shall be on regrading of the shoreline in accordance with plans received by the Department August 25, 2005.
- 13. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minor impact project per Administrative Rule Wt 303.03(k), projects that disturb between 50 and 200 linear ft, measured along the shoreline, of a lake, and do not meet the criteria of Wt 303.02.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to

areas and environments under the department's jurisdiction per Wt 302.03.

09/26/2005 to 10/02/2005

- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. DES Staff conducted a field inspection of the proposed project on June 7, 2005. Field inspection determined that the existing beach should be perched, and that vegetation would not effectively stabilize the shoreline.

2005-01666 GRAYSTONE BUILDERS INC

STRAFFORD Unnamed Stream

Requested Action:

Dredge and fill approximately 300 square feet (15 linear feet) of intermittent stream to install precast headwalls in order to replace a existing 12-inch x 59-foot RCP culvert with a 18-inch x 59-foot RCP culvert to conform with proposed roadway design for proposed 19-lot subdivision.

APPROVE PERMIT:

Dredge and fill approximately 300 square feet (15 linear feet) of intermittent stream to install precast headwalls in order to replace a existing 12-inch x 59-foot RCP culvert with a 18-inch x 59-foot RCP culvert to conform with proposed roadway design for proposed 19-lot subdivision.

- 1. All work shall be in accordance with plans by Beals Associates PLLC dated November 20, 2003, as received by the DES Wetlands Bureau on July 20, 2005.
- 2. This permit is contingent on approval by the DES Site Specific Program.
- 3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 4. This permit shall not be effective until it has been recorded with the county Registry of Deeds office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 5. The applicant shall notify the Town of Strafford Conservation Commission prior to commencing contraction.
- 6. Work shall be done during dry conditions.
- 7. In the event there is flow at the time of construction a stream diversion plan shall be submitted to the DES Wetlands Bureau prior to construction. Those plans shall detail the timing and method of stream flow diversion during construction, and show temporary siltation/erosion/turbidity control measures to be implemented.
- 8. There shall be no excavation or operation of construction equipment in flowing water.
- 9. All in-stream work shall be conducted in a manner that minimizes the duration of construction in the watercourse. In-stream work shall not exceed five consecutive days in total unless specifically authorized in writing by the DES Wetlands Bureau.
- 10. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
- 11. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 12. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 13. Culverts shall be laid at original grade.
- 14. Proper headwalls shall be constructed within seven days of culvert installation.
- 15. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 16. Areas from which vegetation has been cleared to gain access to the site shall be replanted with like native species.
- 17. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 18. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
- 19. Faulty equipment shall be repaired prior to entering jurisdictional areas.
- 20. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.

10/04/2005

- 21. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 22. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.

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With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(n), projects that alter the course of or disturb less than 50 linear feet of an intermittent nontidal stream.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. The applicant has confirmed ownership for the proposed impact area of Bunnell Drive.
- 6. The conservation commission signed the Minimum Impact Expedited Application.
- 7. A DES Site Specific permit, number WPS-6664B has been obtained.

2005-01846 DAVIS, EVANGELINA

NEWBURY Lake Sunapee

Requested Action:

Replace a 7 ft x 10 ft crib and a 8 ft x 15 ft 6 in crib supporting an existing 7 ft x 32 ft dock attached to an 8 ft x 8 ft 6 in dock in an "L" configuration on 64 ft of frontage (total) on Lake Sunapee in the Town of Newbury. ***********

APPROVE PERMIT:

Replace a 7 ft x 10 ft crib and a 8 ft x 15 ft 6 in crib supporting an existing 7 ft x 32 ft dock attached to an 8 ft x 8 ft 6 in dock in an "L" configuration on 64 ft of frontage (total) on Lake Sunapee in the Town of Newbury.

- 1. All work shall be in accordance with plans by Dennis Booth c/o Docks Plus dated August 1, 2005, revised September 9, 2005 as received by the Department on September 9, 2005.
- 2. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau prior to construction.
- 3. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
- 4. Repair shall maintain existing size, location and configuration.
- 5. Crib material shall be timber, concrete, or other material approved by the Department of Environmental Services, and of such size and spacing as necessary to completely contain the ballast.
- 6. Existing rocks shall be used in the crib. No Additional Rocks.
- 7. Repairs to this structure may be conducted, as necessary, throughout the duration of this permit provided that the permittee notifies the Wetlands Bureau and conservation Commission, in writing, of the proposed start and completion date prior to performing any repair.
- 8. This permit to replace or repair existing structures shall not preclude the Department of Environmental Services from taking any enforcement action or revocation action if the Department of Environmental Services later determines that these "existing structures" were not previously permitted or grandfathered in their current configuration.
- 9. This permit does not allow for maintenance dredging.
- 10. All dredged and excavated material and construction related debris shall be placed outside of the areas under the jurisdiction of the DES Wetlands Bureau.
- 11. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
- 12. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
- 13. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if

the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

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- 14. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
- 15. All activity shall be in accordance with the Comprehensive Shoreland Protection Act, RSA 483-B (see attached fact sheet).

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(v), repair of existing structures with no change in size, location or configuration.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-01933 DOVER, CITY OF

DOVER Unnamed Wetland

Requested Action:

Dredge and fill a total of 400 sq. ft. of wetland for the removal of a 24 inch corrugated metal pipe culvert and a 12 inch corrugated metal pipe culvert and replace with two 24 inch reinforced concrete pipe culverts. Remove a 10 inch PVC culvert that is no longer needed.

Conservation Commission/Staff Comments:

Conservation Commission endorsed application.

APPROVE PERMIT:

Dredge and fill a total of 400 sq. ft. of wetland for the removal of a 24 inch corrugated metal pipe culvert and a 12 inch corrugated metal pipe culvert and replace with two 24 inch reinforced concrete pipe culverts. Remove a 10 inch PVC culvert that is no longer needed.

With Conditions:

- 1. All work shall be in accordance with plans by CMA Engineers, Inc. dated August 2005, as received by the Department on September 21, 2005 and September 27, 2005.
- 2. Work within surface waters shall be done in the dry or during low flow.
- 3. Construction equipment shall not be located within surface waters.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
- 5. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
- 6. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
- 7. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 8. The DES Wetlands Bureau Pease Office shall be notified in writing prior to commencement of work and upon completion.

2005-01957 CLARK, GLENN/KATHLEEN

Requested Action:

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Conservation Commission/Staff Comments:

The East Kingston Conservation Commission signed the Minimum Impact Expedited Application.

APPROVE PERMIT:

Dredge and fill a total of 1,203 square feet of jurisdictional wetland to include 260 square feet of impact to the bank of the unnamed pond for the construction of a dry hydrant and 943 square feet of forested wetland to replace an existing 12-inch culvert with twin 24-inch by 34-foot culverts (impacting 296 sq.ft.), installing a 18-inch by 52-foot culvert (impacting 120 sq.ft.), installing a 12-inch by 43-foot culvert (impacting 353 sq.ft.), and associated fill for grading (impacting 174 sq.ft.) to construction a roadway into a 12-lot subdivision of 41 acres whereas 3-lots will be designated as open space.

With Conditions:

- 1. All work shall be in accordance with plans by Beals Associates, PLLC dated June 24, 2005 and revised through September 28, 2005, as received by the Department on September 28, 2005.
- 2. DES shall be notified in writing prior to commencement of work and upon its completion.
- 3. This permit is contingent on approval by the DES Site Specific Program.
- 4. This permit is contingent on approval by the DES Subsurface Systems Bureau.
- 5. There shall be no further alteration of wetlands for lot development, driveways, culverts, or for septic setback.
- 6. The deed which accompanies the sales transaction for each of the lots in this subdivision shall contain condition #5 of this approval.
- 7. This permit shall not be effective until it has been recorded with the Registry of Deeds Office by the Permittee. A copy of the registered permit shall be submitted to the DES Wetlands Bureau.
- 8. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site or at the DES Office in Concord, N.H. to review the conditions of this wetlands permit and the NHDES Site Specific Permit. It shall be the responsibility of the permittee to schedule the pre-construction meeting, and the meeting shall be attended by the permittee, his/her professional engineer(s), wetlands scientist(s), and the contractor(s) responsible for performing the work.
- 9. Work shall be done during low flow conditions.
- 10. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 11. Proper headwalls shall be constructed within seven days of culvert installation.
- 12. Machinery shall not be located within surface waters. All work must be conducted from the top of the bank.
- 13. All construction-related debris and dredged material not used to backfill the dry hydrant pipe trench shall be placed outside of the DES Wetlands Bureau jurisdiction.
- 14. Any portion of the bank disturbed as part of installation of the dry hydrant pipe shall be regraded to original contours, seeded and stabilized immediately following completion of work.
- 15. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 16. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
- 17. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet of jurisdictional

forested wetland.

- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.

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- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 5. NH Natural Heritage Bureau (NHNHB) has record of two exemplary natural communities near the project: Swamp white oak floodplain forest and Temperate minor river floodplain system.
- 7. DES finds that none of the NHNHB identified items will be impacted as a result of this project.

2005-01964 GELCIUS, MICHAEL & ANITA

NEW LONDON Unnamed Wetland

Requested Action:

Dredge and fill 144 square feet of wetland in a drainage ditch for installation of a sewer connection for a single family building lot.

Conservation Commission/Staff Comments:

No comments from Conservation Commission.

APPROVE PERMIT:

Dredge and fill 144 square feet of wetland in a drainage ditch for installation of a sewer connection for a single family building lot.

With Conditions:

- 1. All work shall be in accordance with plans prepared by Mill Stream Structures Inc. dated August 12, 2005 (revised), as received by the Department on August 23, 2005.
- 2. The excavation workspace shall be limited to the proposed 144 square feet.
- 3. All additional temporary workspace outside of the approved excavation area shall be located at least 20 feet from any wetland or watercourse or the further approval of the DES Wetlands Bureau shall be obtained prior to use of the workspace.
- 4. Topsoil in wetlands shall be stripped and segregated from subsoil during excavation. Wetland topsoils shall be stockpiled separately from subsoils and shall be restored following backfill.
- 5. Wetlands shall be restored to their pre-excavation conditions, including restoration of original grades, within 72 hours of project completion.
- 6. All work shall be done during low flow.
- 7. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 9. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 10. Within three days of final grading in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
- 11. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands. Faulty equipment shall be repaired prior to entering jurisdictional areas. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use. All refueling of equipment shall occur outside of surface waters or wetlands during construction.
- 12. Additional expedited minimum impact applications shall be accepted for the subject property for a period of 12 months only if the applicant demonstrates by plan that the additional project(s) are wholly unrelated or separate from the original application and when considered with the original application are not classified as minor or major.

With Findings:

1. This is a minimum impact project per Rule Wt 303.04(ae), installation of residential utility lines and associated temporary

impacts to permit utility services for a single family building lot.

09/26/2005 to 10/02/2005

- 2. The applicant has demonstrated need for the wetland impact per Wt 302.01. The impact is required to install a sewer line to connect to a municipal sewer system for a single family building lot.
- 3. The project will impact a wetland associated with a drainage ditch which functions to retain and divert stormwater runoff.
- 4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the Department's jurisdiction per Wt 302.03.
- 5. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.
- 6. NH Fish & Game returned a "No Impacts" response.

2005-01987 LONDONDERRY TECHNOLOGY LLC

LONDONDERRY Unnamed Wetland

APPROVE PERMIT:

Repair an existing culvert and headwall impacting approximately 5 sq. ft. of wetlands.

With Conditions:

- 1. All work shall be in accordance with plans by TFMORAN Inc., dated October 26, 2004 (sheets 2, 3, and 8) as received by the Department on August 29, 2005.
- 2. Work shall be done during low flow.
- 3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
- 4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
- 5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
- 6. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(f), alteration of less than 3,000 square feet in swamps or wet meadows.
- 2. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

TRAILS NOTIFICATION

2005-02300 NH FISH & GAME

PITTSBURG Unnamed Stream

COMPLETE NOTIFICATION:

Pittsburg Fish & Game / DRED Trail T-139

2005-02304 NH FISH & GAME

PITTSBURG Unnamed Stream

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10/04/2005

COMPLETE NOTIFICATION:

Pittsburg NH Fish & Game / DRED T-141

LAKES-SEASONAL DOCK NOTIF

2005-01970

BONNEVILLE, LUCILLE

GRANTHAM Stocker Pond

COMPLETE NOTIFICATION:

Grantham Tax Map 236, Lot 12, Stocker Pond

2005-02229

BURNETTE COTTAGE TRUST, WESTON BURNETTE TTEE

MOULTONBOROUGH Lake Winnipesaukee

COMPLETE NOTIFICATION:

Moultonboro Tax Map 28, Lot# 28 Lake Winnipesaukee

2005-02230

MATUSZEWSKI, JOHN

SALEM Captains Pond

COMPLETE NOTIFICATION:

Salem Tax Map 60, Lot# 5864 Captains Pond

2005-02231

FINNEY, KENNETH & MARGARET

WINDHAM Canobie Lake

COMPLETE NOTIFICATION:

Windham Tax Map 18L, Lot# 667 Canobie Lake

2005-02235

FETTING, MARK

CENTER HARBOR Squam Lake

COMPLETE NOTIFICATION:

Center Harbor Tax Map 7, Lot# 34 Squam Lake

2005-02236

GOULET, RICHARD

SALEM Arlington Pond

COMPLETE NOTIFICATION:

Salem Tax Map 15, Lot# 4792 Arlington Pond

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ROADWAY MAINTENANCE NOTIF

2005-02225 NEW HAMPTON VILLAGE WATER DEPT, JOEL POWERS

NEW HAMPTON Unnamed Stream

2005-02226 SOMERSWORTH, CITY OF

SOMERSWORTH Tributary To Black Water Brook

2005-02295 NH DEPT OF TRANSPORTATION

WASHINGTON Shedd Brook

PERMIT BY NOTIFICATION

2005-00693 CRYAN, SONIA

LACONIA Lake Winnipesaukee

Requested Action:

Conservation Commission/Staff Comments:

The Laconia Conservation Commission signed the PBN.

PBN IS COMPLETE:

In-kind replacement of existing, grandfathered single-slip boathouse on Lake Winnipesaukee with 262 feet of shoreline frontage.

2005-01935 MOSES, HARVEY

LACONIA Lake Winnipesaukee

2005-02021 WHEELER, CRAIG & LYNN

WOLFEBORO Lake Winnipesaukee

2005-02023 MILLS COVE REALTY ON WINNIPESAUKEE, BRIAN FORTIER

ALTON Lake Winnipesaukee

2005-02025 ASHAK, JOHN HAMPTON FALLS Unnamed Pond

Requested Action:

Maintenance dredge 13,200 square feet of man-made pond and bank to remove accumulated sediment and restore to the original depth.

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Conservation Commission/Staff Comments:

The Hampton Falls Conservation Commission did not comment on the PBN.

PBN IS COMPLETE:

Maintenance dredge 13,200 square feet of man-made pond and bank to remove accumulated sediment and restore to the original depth.

2005-02086 MORGAN MANAGEMENT

RAYMOND Unnamed Stream

Requested Action:

Temporarily impact 320 square feet within the bed and banks of a perennial stream to replace an existing 20'x36" CMP culvert with a 20'x36" HDPE culvert and associated headwalls.

Conservation Commission/Staff Comments:

The Raymond Conservation Commission signed the Permit By Notification.

PBN IS COMPLETE:

Temporarily impact 320 square feet within the bed and banks of a perennial stream to replace an existing 20'x36" CMP culvert with a 20'x36" HDPE culvert and associated headwalls.

2005-02126 POLAKIEWICZ, JAMES

MIDDLETON

2005-02149 GALBRAITH, ALAN

HEBRON Newfound Lake

2005-02194 KEENE, CITY OF

KEENE Unnamed Stream

Requested Action:

Replace existing culvert with same size culvert and headwall.

Conservation Commission/Staff Comments:

CC signed; no comments.

PBN IS COMPLETE:

Replace existing culvert with same size culvert and headwall.

With Findings:

1. This is a minimum impact project per Administrative Rule Wt 303.04(x), replacement of a culvert and headwall with no change in location, configuration, construction type, or dimensions.

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- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02195 MONTAGU, JEAN

NEW IPSWICH Unnamed Pond

Requested Action:

Dredge 20,000 square feet of an existing man-made pond for maintenance.

PBN IS COMPLETE:

Dredge 20,000 square feet of an existing man-made pond for maintenance.

With Findings:

- 1. This is a minimum impact project per Administrative Rule Wt 303.04(k), maintenance dredging of a man-made pond.
- 2. The need for the proposed impacts has been demonstrated by the applicant per Wt 302.01.
- 3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Wt 302.03.
- 4. The applicant has demonstrated by plan and example that each factor listed in Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

2005-02214 HAUGHEY, THOMAS

GILFORD Mark Island

2005-02216 ROBINSON, LESLIE MEREDITH Lake Winnipesaukee

2005-02224 CANADA, ELIZABETH FREEDOM Ossipee Lake